

PLUS Search Results for S/N 10737118, Searched August 02, 2006

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5365516
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5970403
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6005853
6011800
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6229802
6295285
6389282
6438117
6445924
6477154
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Most Frequently Occurring Classifications of Patents Returned
From A Search of 10737118 on August 02, 2006

Original Classifications

3 455/422.1
2 370/328
2 370/329
2 370/331
2 370/332
2 370/335
2 370/437
2 455/433
2 455/436
2 455/442

Cross-Reference Classifications

6 455/436
6 455/453
5 370/337
5 455/450
3 370/331
3 370/332
3 370/467
3 370/468
3 455/434
3 455/509
2 340/991
2 342/457
2 370/330
2 370/335
2 370/342
2 370/347
2 370/448
2 370/913
2 375/130
2 375/133
2 380/34
2 455/411
2 455/422.1
2 455/426.1
2 455/439
2 455/443
2 455/445
2 455/446
2 455/517
2 455/524
2 455/552.1
2 455/560
2 455/561

Combined Classifications

8 455/436
6 455/450
6 455/453
5 370/331
5 370/332
5 370/337
5 455/422.1
4 370/335
4 455/509
3 370/329
3 370/437

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3 370/467
3 370/468
3 455/434
3 455/442
3 455/524
3 455/561
2 340/991
2 342/457
2 370/328
2 370/330
2 370/341
2 370/342
2 370/347
2 370/348
2 370/349
2 370/448
2 370/913
2 375/130
2 375/133
2 380/34
2 455/411
2 455/426.1
2 455/433
2 455/438
2 455/439
2 455/443
2 455/445
2 455/446
2 455/452.1
2 455/517
2 455/552.1
2 455/560

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Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10737118 on August 02, 2006

- 8 455/436 (2 OR, 6 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
- 6 455/450 (1 OR, 5 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/450 ..Channel allocation
- 6 455/453 (0 OR, 6 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/450 ..Channel allocation
455/453 ...Load balancing
- 5 370/331 (2 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
370/329 ..Channel assignment
370/331 ...Hand-off control
- 5 370/332 (2 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
370/329 ..Channel assignment
370/331 ...Hand-off control
370/332Based upon a particular signal quality
 measurement
- 5 370/337 (0 OR, 5 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
370/329 ..Channel assignment
370/336 ...Combining or distributing information via
 time channels
370/337Multiple access (e.g., TDMA)
- 5 455/422.1 (3 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
- 4 370/335 (2 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
370/329 ..Channel assignment
370/335 ...Combining or distributing information via

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code word channels using multiple access techniques

(e.g.,

CDMA)

- 4 455/509 (1 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
- 455/500 .Plural transmitters or receivers (i.e., more than two stations)
455/507 ..Central station (e.g., master, etc.)
455/509 ...Channel allocation
- 3 370/329 (2 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions served by respective fixed stations
370/329 ..Channel assignment
- 3 370/437 (2 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/431 CHANNEL ASSIGNMENT TECHNIQUES
370/437 .Adaptive selection of channel assignment technique
- 3 370/467 (0 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/466 ..Converting between protocols
370/467 ...Conversion between signaling protocols
- 3 370/468 (0 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/468 ..Assignment of variable bandwidth or time period for transmission or reception
- 3 455/434 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/434 ..Control or access channel scanning
- 3 455/442 (2 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/442 ...Soft handoff
- 3 455/524 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
- 455/500 .Plural transmitters or receivers (i.e., more than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station

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455/524Multiple base stations

- 3 455/561 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIEIVER)
455/550.1 .Radiotelephone equipment detail
455/561 ..Base station detail
- 2 340/991 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/988 VEHICLE POSITION INDICATION
340/989 .At remote location
340/991 ..Position indication transmitted by vehicle
after receipt of information from local station
- 2 342/457 (0 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/450 .Position indicating (e.g., triangulation)
342/457 ..Land vehicle location (e.g., bus, police car)
- 2 370/328 (2 OR, 0 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
- 2 370/330 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/330 ...Having both time and frequency assignment
- 2 370/341 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/340 .Using trunking
370/341 ..Channel assignment
- 2 370/342 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/342 .Combining or distributing information via code
word channels using multiple access techniques (e.g.,
CDMA)
- 2 370/347 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/345 .Combining or distributing information via time
channels
370/347 ..Multiple access (e.g., TDMA)
- 2 370/348 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/345 .Combining or distributing information via time

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	channels
370/347	..Multiple access (e.g., TDMA)
370/348	...Channel reservation scheme
2 370/349	(1 OR, 1 XR)
Class 370	: MULTIPLEX COMMUNICATIONS
370/310	COMMUNICATION OVER FREE SPACE
370/345	.Combining or distributing information via time channels
370/349	..Using messages having an address field as header
2 370/448	(0 OR, 2 XR)
Class 370	: MULTIPLEX COMMUNICATIONS
370/431	CHANNEL ASSIGNMENT TECHNIQUES
370/445	.Carrier sense multiple access (CSMA)
370/447	..Arbitration for access between contending stations
370/448	...Using weighted back-off timing
2 370/913	(0 OR, 2 XR)
Class 370	: MULTIPLEX COMMUNICATIONS
370/912	PACKET COMMUNICATIONS
370/913	.Wireless or radio
2 375/130	(0 OR, 2 XR)
Class 375	: PULSE OR DIGITAL COMMUNICATIONS
375/130	SPREAD SPECTRUM
2 375/133	(0 OR, 2 XR)
Class 375	: PULSE OR DIGITAL COMMUNICATIONS
375/130	SPREAD SPECTRUM
375/132	.Frequency hopping
375/133	..End-to-end transmission system
2 380/34	(0 OR, 2 XR)
Class 380	: CRYPTOGRAPHY
380/255	COMMUNICATION SYSTEM USING CRYPTOGRAPHY
380/270	.Wireless communication
380/33	..Using plural paths or channels
380/34	...Plural carrier frequencies
2 455/411	(0 OR, 2 XR)
Class 455	: TELECOMMUNICATIONS
455/403	RADIOTELEPHONE SYSTEM
455/410	.Security or fraud prevention
455/411	..Privacy, lock-out, or authentication
2 455/426.1	(0 OR, 2 XR)
Class 455	: TELECOMMUNICATIONS
455/403	RADIOTELEPHONE SYSTEM
455/422.1	.Zoned or cellular telephone system
455/426.1	..Including other radio communication system (e.g., cordless telephone, paging, trunking, etc.)
2 455/433	(2 OR, 0 XR)
Class 455	: TELECOMMUNICATIONS
455/403	RADIOTELEPHONE SYSTEM
455/422.1	.Zoned or cellular telephone system
455/432.1	..Roaming
455/433	...Home location registration (HLR) or visitor location registration (VLR) detail

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- 2 455/438 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/438 ...Serving site initiated
- 2 455/439 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/439 ...Handoff initiated by another source (e.g., target, user initiated, mobile switching center (MSC), or mobile telephone switching office (MTSO), etc.)
- 2 455/443 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/443 ...Overlapping cells
- 2 455/445 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/445 ..Call routing (e.g., to prevent backhaul, routing efficiency, least cost, or alternate routing)
- 2 455/446 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/446 ..Including cell planning or layout
- 2 455/452.1 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/450 ..Channel allocation
455/452.1 ...Dynamic allocation
- 2 455/517 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500 .Plural transmitters or receivers (i.e., more than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station
- 2 455/552.1 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G., TRANSCEIVER)
455/550.1 .Radiotelephone equipment detail
455/552.1 ..Operable on more than one system
- 2 455/560 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G., TRANSCEIVER)

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455/550.1 .Radiotelephone equipment detail
455/560 ..Switching unit detail (e.g., mobile telephone
switching office (MTSO), base station controller (BSC),
etc.)